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Fig. 1

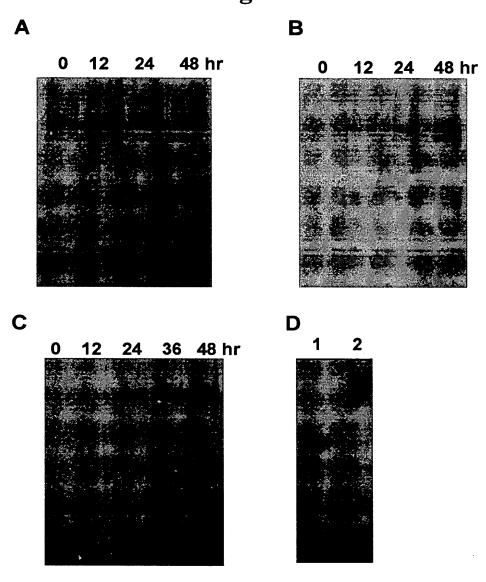




Fig. 2

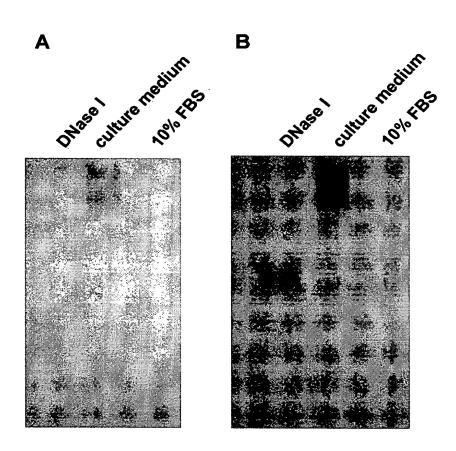




Fig. 3

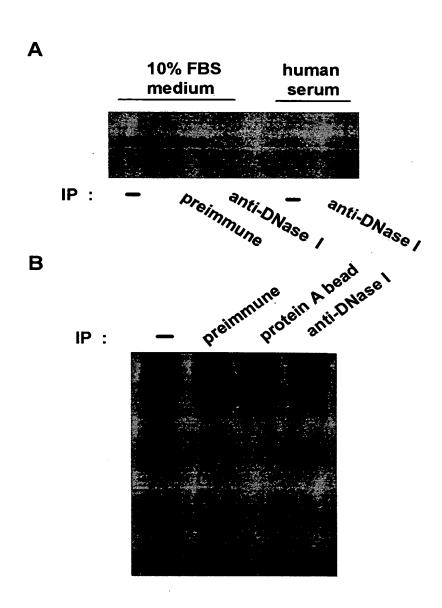




Fig. 4

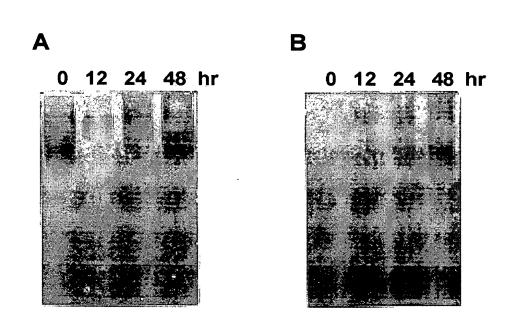






Fig. 5

A

В

1 2 3 4 5 6

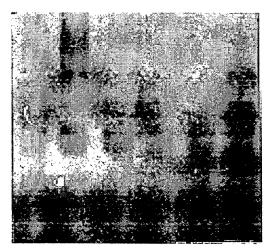




Fig. 6

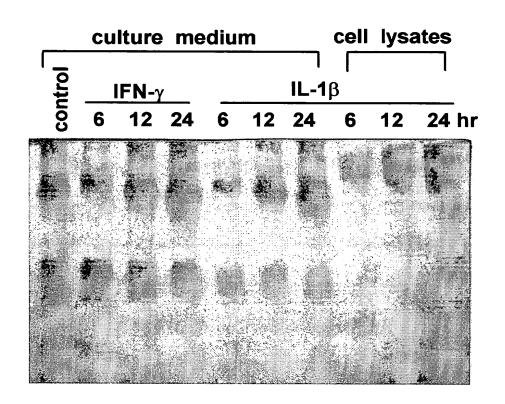




Fig. 7

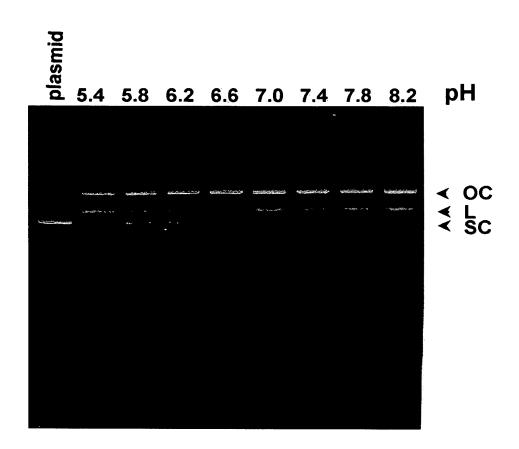




Fig. 8

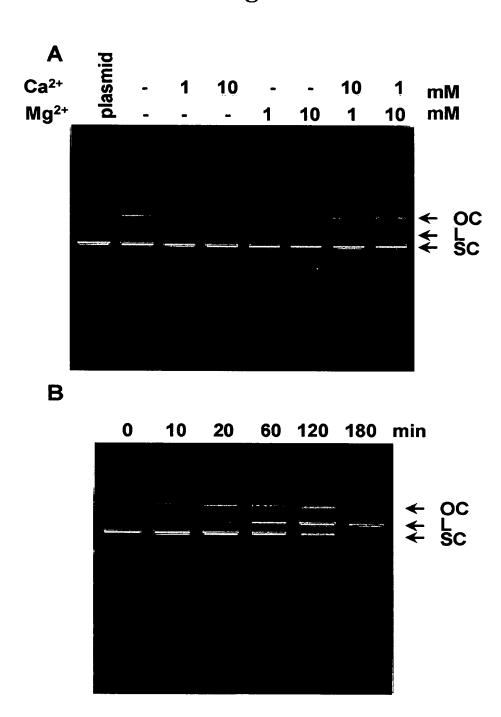




Fig. 9

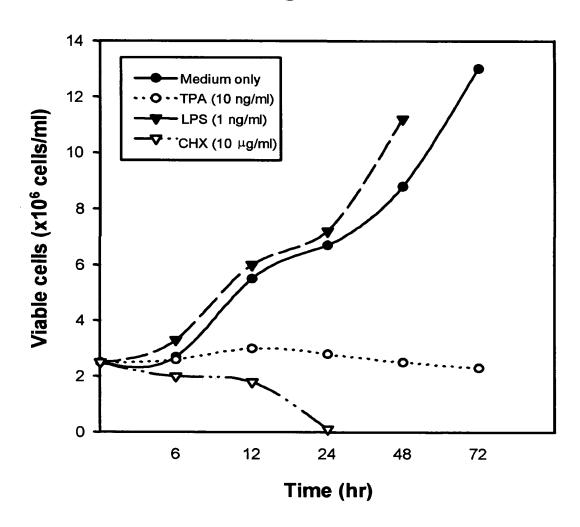




Fig. 10

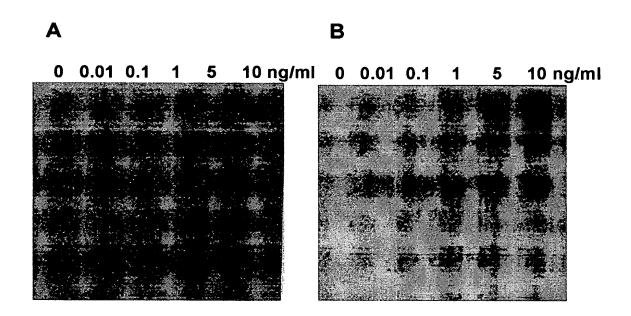




Fig. 11

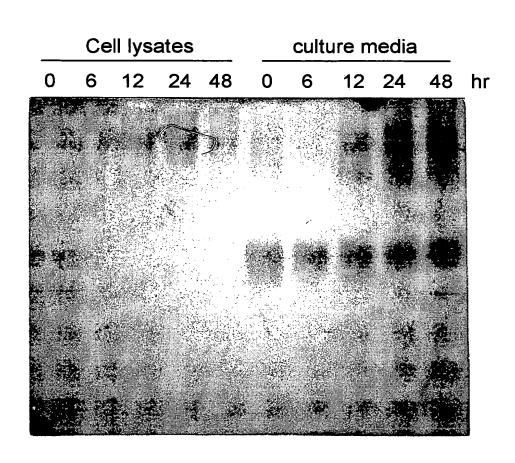




Fig. 12

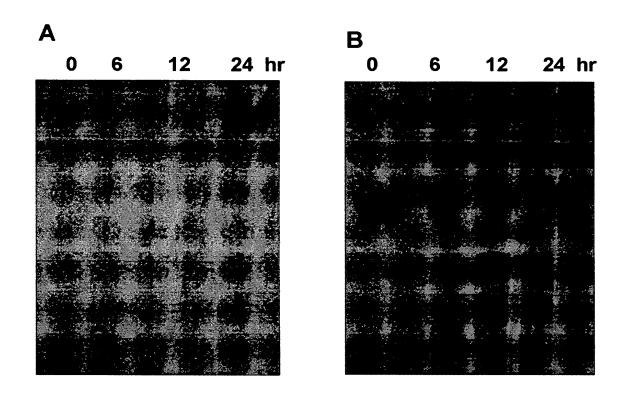




Fig. 13

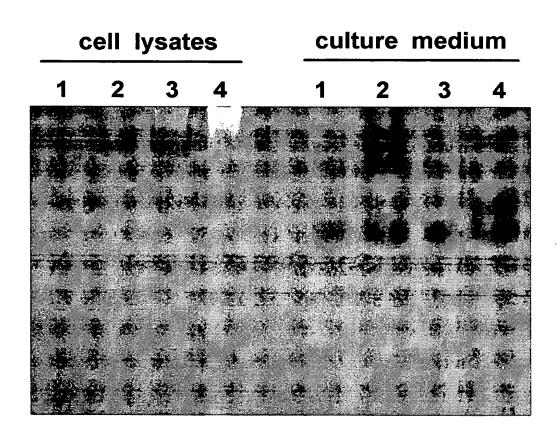




Fig. 14

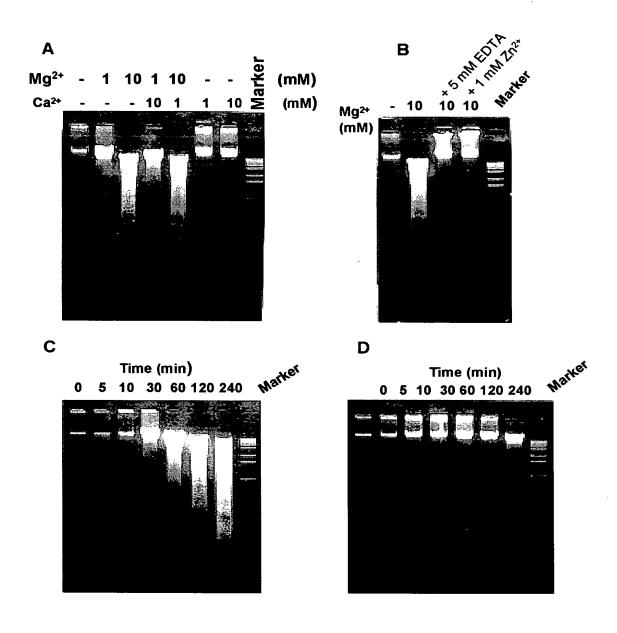




Fig. 15

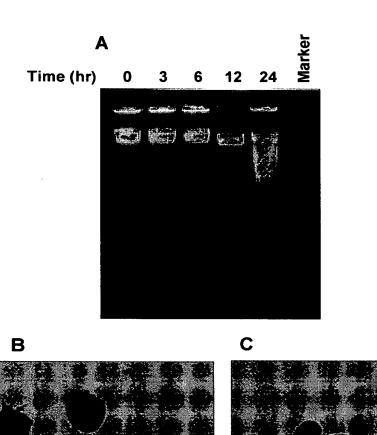
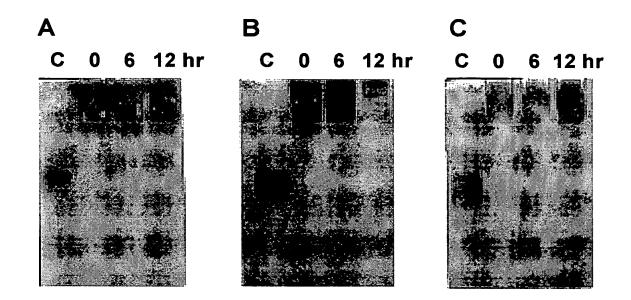




Fig. 16







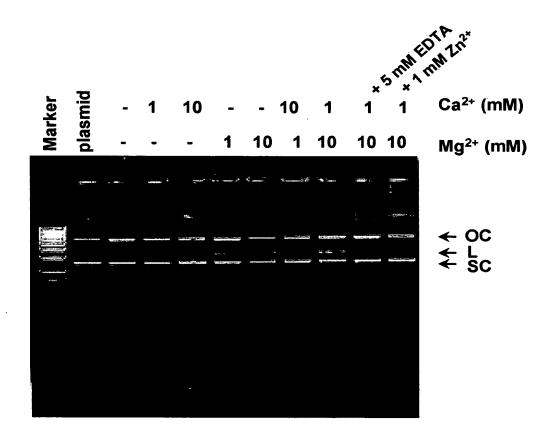
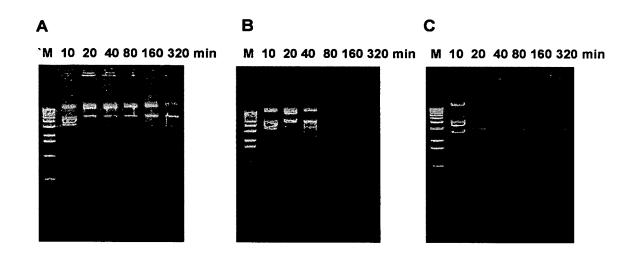




Fig. 18





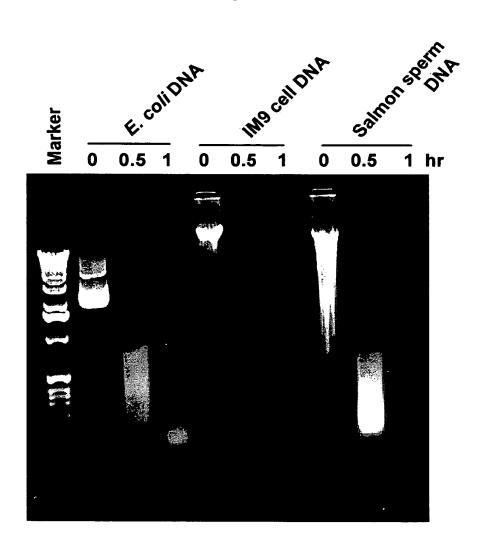


Fig. 20

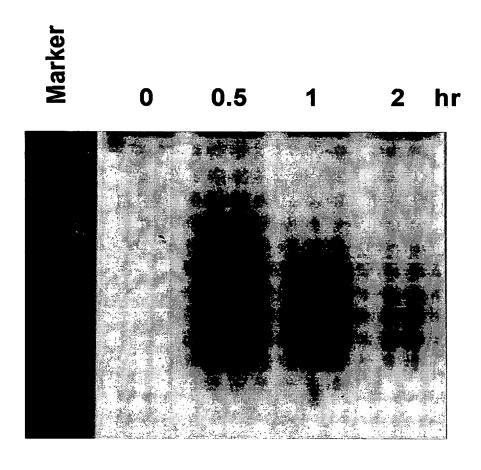




Fig. 21

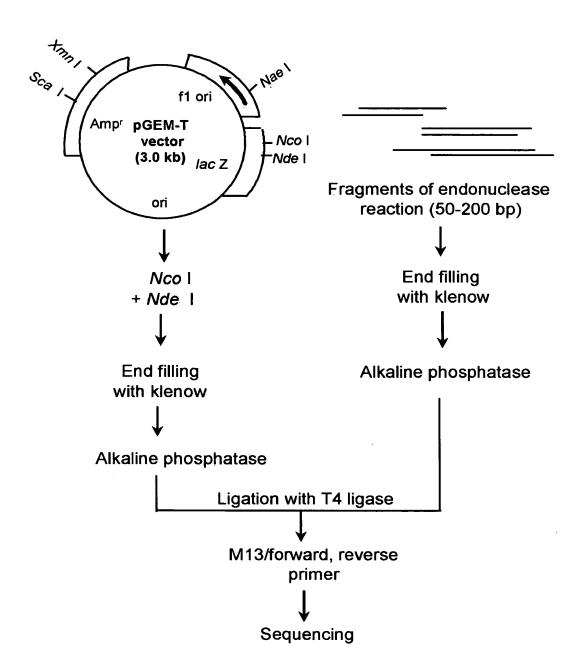






Fig. 22

cold 3 6 12 24 hr

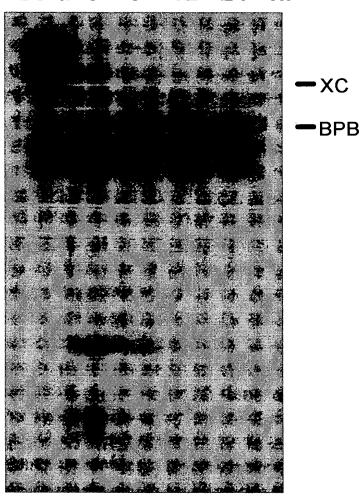
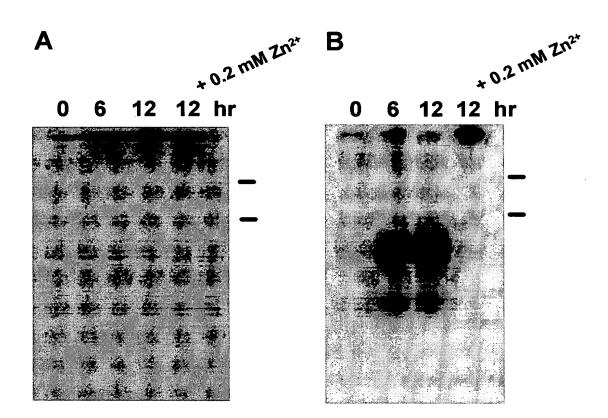




Fig. 23







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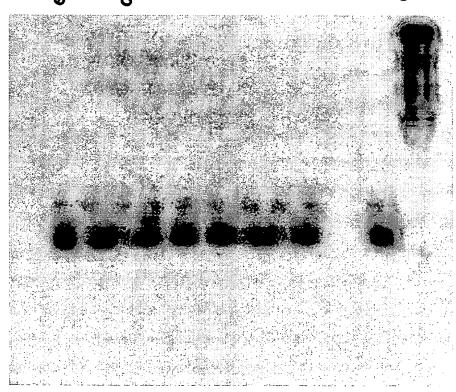




Fig. 25

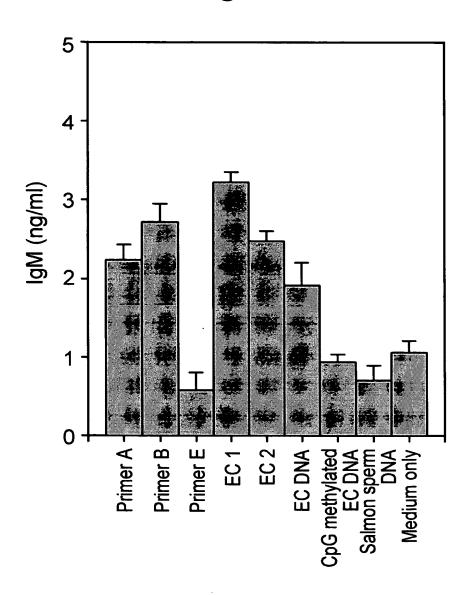






Fig. 26

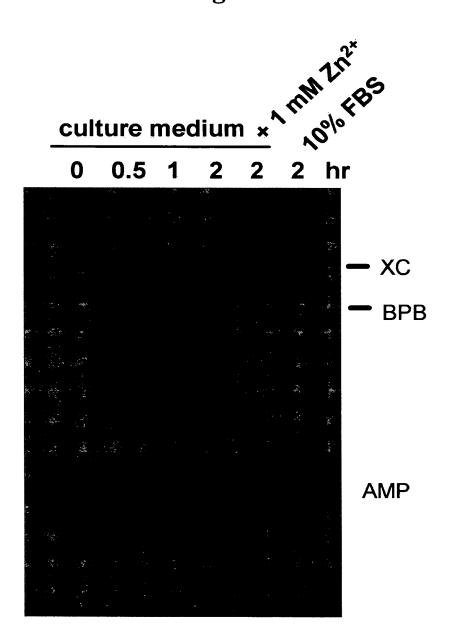
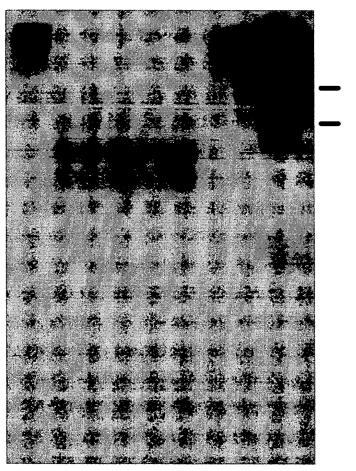


Fig. 27

0 0.5 1 2 2 2 hr





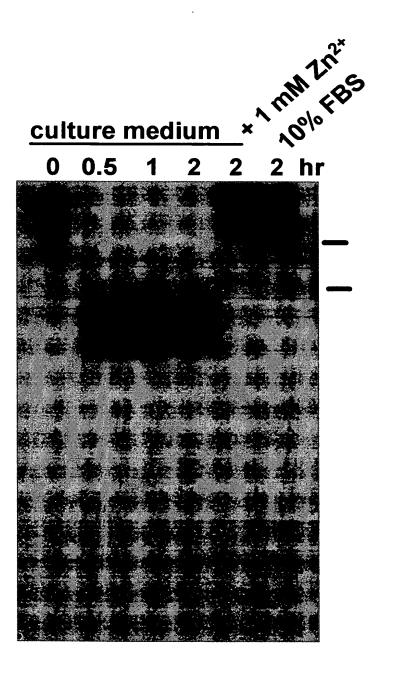






Fig. 29



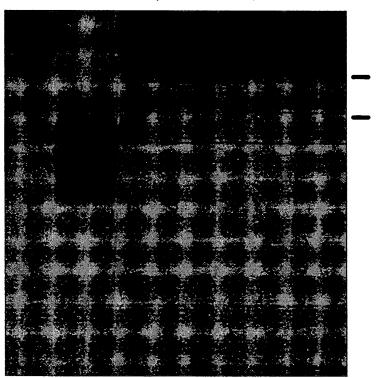
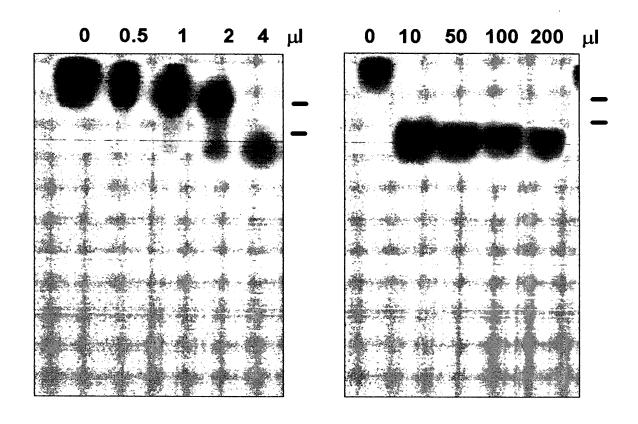


Fig. 30







0 0.5 1 2 4 8 12 16 24 : Time (hr)

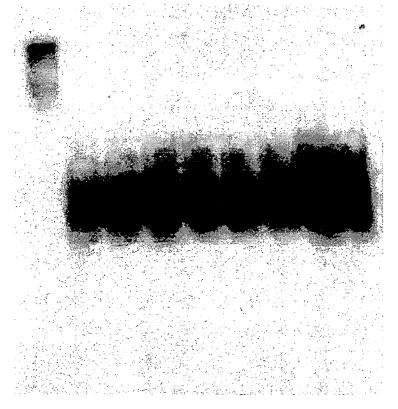




Fig. 32

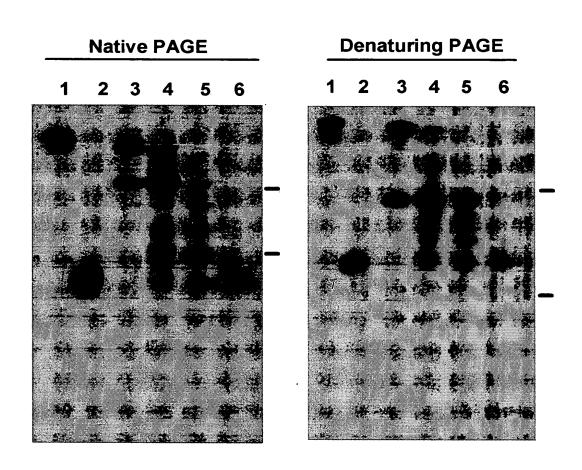




Fig. 33

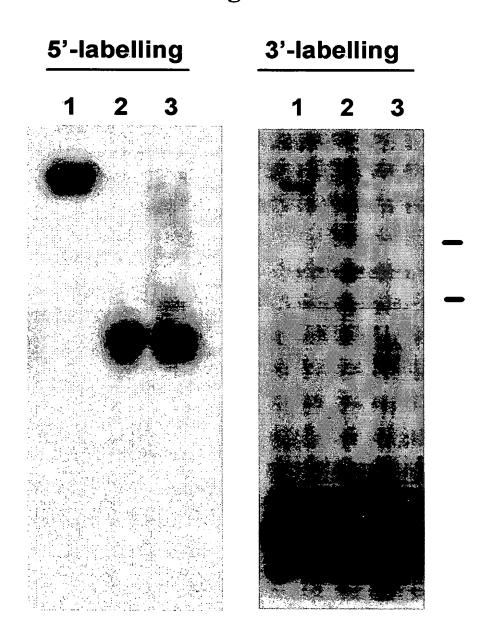






Fig. 34

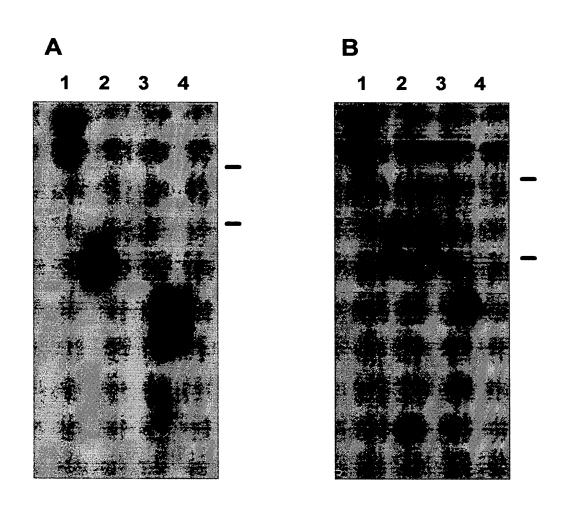






Fig. 35

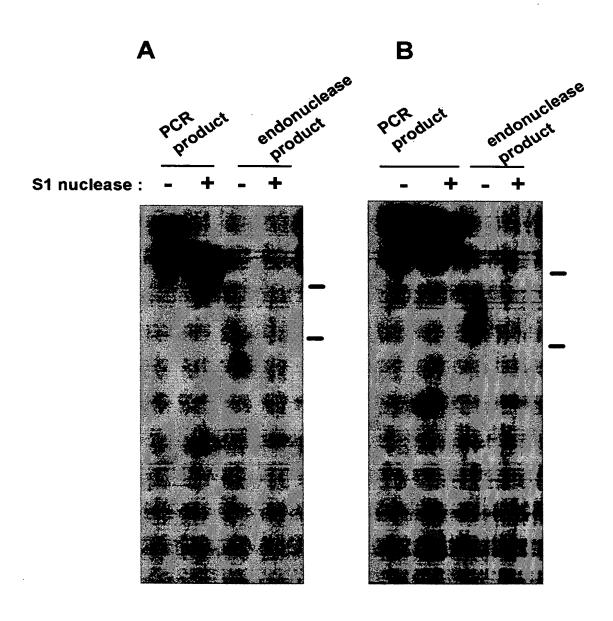
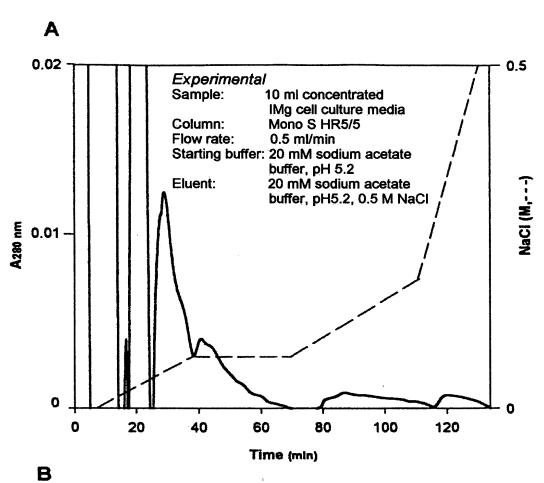




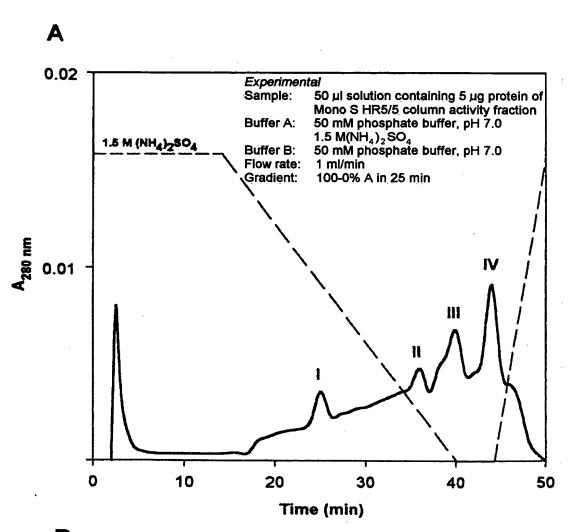
Fig. 36



c 10 20 30 40 50 60 70 80 83 86 89 92 95 98101104 : retention time (min)



Fig. 37



B





Fig. 38

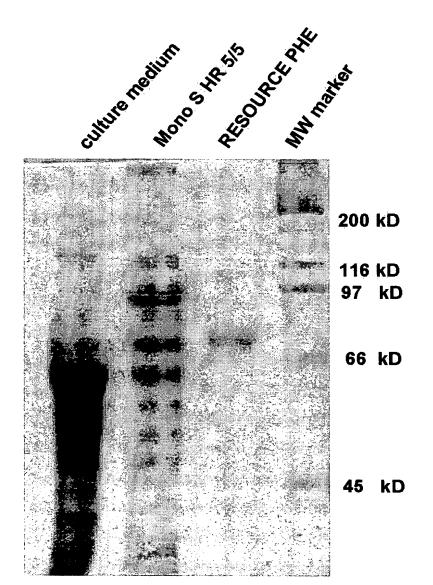




Fig. 39

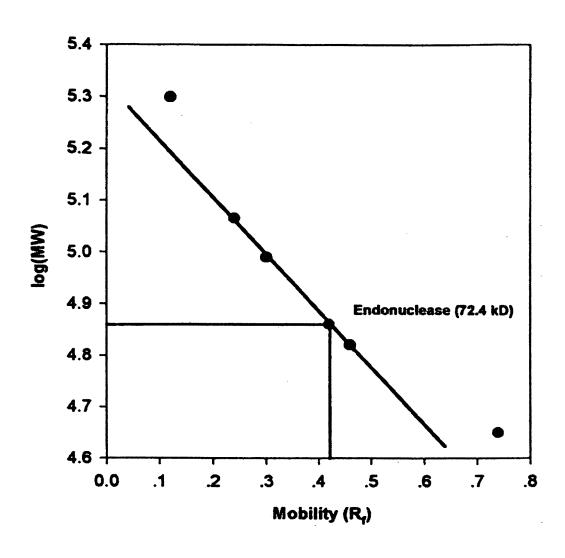






Fig. 40

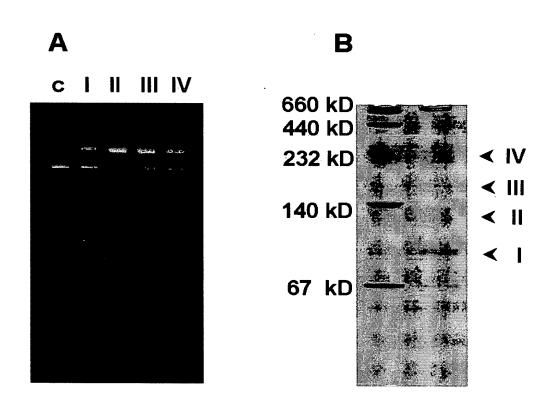
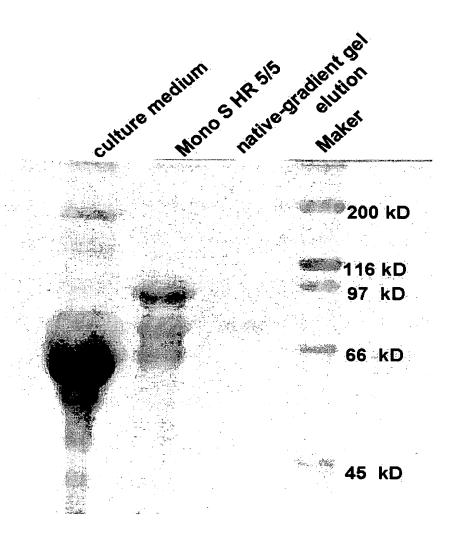




Fig. 41





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